## **EAST Search History**

## **EAST Search History (Prior Art)**

| Ref# | Hits  | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|------|-------|---|---|---------------------|---------|---------------------|
| S1   | 28    | ((ZVONIMIR) near2<br>(GABRIC)).INV.   | US-PGPUB;<br>USPAT  | AND                 | ON      | 2009/06/02<br>10:41 |
| S2   | 19    | ((WERNER) near2<br>(PAMLER)).INV.   | US-PGPUB;<br>USPAT  | AND                 | ON      | 2009/06/02<br>10:48 |
| S3   | 16    | ((GUENTHER) near2<br>(SCHINDLER)).INV.  | US-PGPUB;<br>USPAT  | AND                 | ON      | 2009/06/02<br>10:48 |
| S4   | 30628 | INFINEON.AS.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT                    | AND                 | ON      | 2009/06/02<br>10:51 |
| S5   | 75    | S4 (plasma\$1enhanced near<br>((chemical adj1 vapor adj1<br>deposition) OR CVD))  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT                    | AND                 | ON      | 2009/06/02<br>10:52 |
| S6   | 2     | ("20060084236").P <b>N</b> .  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2009/06/02<br>10:59 |
| S7   | 2     | ("6445072").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2009/06/02<br>11:03 |
| S8   | 2     | ("6211057").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2009/06/02<br>11:07 |
| S10  | 2     | ("20050079700").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2009/06/02<br>11:12 |
| S11  | 452   | (tetraethyl) (plasma<br>\$1enhanced near ((chemical<br>adj1 vapor adj1 deposition)<br>OR CVD))                                      | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT                    | AND                 | ON      | 2009/06/02<br>15:53 |
| S12  | 16    | ((tetraethyl adj1<br>orthosilicate) same nitrogen)<br>(plasma\$1enhanced near<br>((chemical adj1 vapor adj1<br>deposition) OR CVD)) | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT                    | AND                 | ON      | 2009/06/02<br>15:54 |

| S13 | 1   | ((tetraethyl adj1<br>orthosilicate) near nitrogen)<br>(plasma\$1enhanced near<br>((chemical adj1 vapor adj1<br>deposition) OR CVD)) | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | AND | ON | 2009/06/02<br>16:03 |
|-----|-----|---|--|-----|----|---------------------|
| S14 | 89  |   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | AND | ON | 2009/06/02<br>16:03 |
| S15 | 81  | S14 @pd<="20080901"   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | AND | ON | 2009/06/02<br>16:04 |
| S16 | 7   | S12 rate  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | AND | ON | 2009/06/02<br>16:11 |
| S17 | 2   | S12 (nitrogen near4 flow)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | AND | ON | 2009/06/02<br>16:40 |
| S18 | 3   | S12 (nitrogen same flow)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | AND | ON | 2009/06/02<br>16:41 |
| S19 | 16  | S12 (nitrogen)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | AND | ON | 2009/06/02<br>16:41 |
| S20 | 194 | ((tetraethyl adj1<br>orthosilicate) same nitrogen)<br>((chemical adj1 vapor adj1<br>deposition) OR CVD)                             | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | AND | ON | 2009/06/02<br>17:02 |
| S21 | 73  | S20 (flow adj1 rate)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | AND | ON | 2009/06/02<br>17:03 |
| S22 | 403 | 257/522.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | AND | ON | 2009/06/02<br>17:43 |
| S23 | 1   | S22 ((tetraethyl adj1<br>orthosilicate) same nitrogen)<br>((chemical adj1 vapor adj1<br>deposition) OR CVD)                         | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | AND | ON | 2009/06/02<br>17:43 |
| S24 | 715 | 257/E23.002.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | AND | ON | 2009/06/02<br>17:44 |
| S25 | 1   | S24 ((tetraethyl adj1<br>orthosilicate) same nitrogen)<br>((chemical adj1 vapor adj1<br>deposition) OR CVD)                         | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | AND | ON | 2009/06/02<br>17:44 |
| S26 | 473 | 257/E21.267.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | AND | ON | 2009/06/02<br>17:44 |

| S27 | 2    | S26 ((tetraethyl adj1<br>orthosilicate) same nitrogen)<br>((chemical adj1 vapor adj1<br>deposition) OR CVD) | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT                    | AND | ON  | 2009/06/02<br>17:44 |
|-----|------|---|---|-----|-----|---------------------|
| S28 | 3238 | 438/763.cds.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT                    | AND | ON  | 2009/06/02<br>17:45 |
| S29 | 2    | S28 ((tetraethyl adj1<br>orthosilicate) same nitrogen)<br>((chemical adj1 vapor adj1<br>deposition) OR CVD) | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT                    | AND | ON  | 2009/06/02<br>17:45 |
| S30 | 1913 | 438/618.cds.  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT                    | AND | ON  | 2009/06/02<br>17:45 |
| S31 | О    | S30 ((tetraethyl adj1<br>orthosilicate) same nitrogen)<br>((chemical adj1 vapor adj1<br>deposition) OR CVD) | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT                    | AND | ON  | 2009/06/02<br>17:45 |
| S32 | 549  | 438/619.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT                    | AND | ON  | 2009/06/02<br>17:45 |
| S33 | 0    | S32 ((tetraethyl adj1<br>orthosilicate) same nitrogen)<br>((chemical adj1 vapor adj1<br>deposition) OR CVD) | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT                    | AND | ON  | 2009/06/02<br>17:46 |
| S34 | 105  | S30 (nitrogen same flow)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT                    | AND | ON  | 2009/06/02<br>17:46 |
| S35 | 11   | S32 (nitrogen same flow)  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT                    | AND | ON  | 2009/06/02<br>17:47 |
| S36 | 0    | SIOHCN layer  | US-PGPUB;<br>USPAT  | AND | ON  | 2009/06/03<br>08:37 |
| S37 | 0    | SI\$2O\$2H\$2C\$1N layer  | US-PGPUB;<br>USPAT  | AND | ON  | 2009/06/03<br>08:38 |
| S38 | 0    | (silicon adj1 oxigen adj1<br>hydrogen adj1 carbon adj1<br>nitrogen) layer                                   | US-PGPUB;<br>USPAT  | AND | ON  | 2009/06/03<br>08:39 |
| S39 | 0    | (silicon adj1 oxigen adj1<br>hydrogen adj1 carbon adj1<br>nitrogen)   | US-PGPUB;<br>USPAT  | AND | ON  | 2009/06/03<br>08:39 |
| S40 | 0    | SIOHCN  | US-PGPUB;<br>USPAT  | AND | ON  | 2009/06/03<br>08:39 |
| S41 | 0    | SI\$2O\$2H\$2C\$1N  | US-PGPUB;<br>USPAT  | AND | ON  | 2009/06/03<br>08:39 |
| S42 | 2    | ("6445072").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2009/10/28<br>11:51 |

| S43 | 2 | ("6211057").PN. | US-PGPUB;    | OR | OFF | 2009/10/28 |
|-----|---|-----------------|--------------|----|-----|------------|
|     |   |                 | USPAT;       |    |     | 11:54      |
|     |   |                 | USOCR; FPRS; |    | i   |            |
|     |   |                 | EPO; JPO;    |    | i i |            |
|     |   |                 | DERWENT      |    |     |            |

10/29/2009 11:52:55 AM

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